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AUGUST, 1889.



Farmer

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OUR 26TH YEAR.

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WHEN it fails to perform its functions regularly, soon deranges the whole system. For all complaints of this nature, there is no more safe or speedy cure than Ayer's Pills. Free from mercury, they do all that is claimed for that drug, without any of its injurious effects.

"After many years' experience with medicines intended to remedy the large number of ailments caused by derangements of the liver, peculiar to malarial localities, simple justice prompts me to express to you my high appreciation of the merits of Ayer's Pills for this class of disorders."—S. L. Loughbridge, Bryan, Texas.

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And Brain are in sympathy. Headaches arise from derangement of the digestive organs more frequently than from other causes. Thus it is that in case of sick or bilious headache, Ayer's Pills afford the most prompt and gratifying relief.

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are the most reliable remedy."-S. C.



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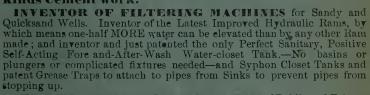
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JAS.B. McELROY, No. 3 Saratoga St., near Charles, Manufacturer of Trunks, Valises, Traveling Bags, Ladies Satchels, &c. Trunks made to order. Repairing and Covering a Specialty. All Work done at the Shortest Notice.

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GEORGE O. STEVENS, 49 Light street, Window Sashes, Blinds, Doors, Frames, Mouldings, Stair Rails, Posts, Ballusters, Brackets, &c. The best work at lowest prices. Send for

HEAD-QUARTERS AND GENERAL AGENCY OF THE EAST, FOR THE

ich are unequaled for either Ensilage or Dry-fodder. All sizes from the hand-machine up to the reest, strongest and most powerful Cutter ever built in any country. Possess all the latest provements, including Patent Safety Fly-wheel. Ensilage-cutters are one of the specialties of old and reliable Empire Agricultural Works, over 30 years undeather some management, MINARD HARDER, Proprietor, Cobleskill, N. Y.

Pleuro - Pneumonia Hog Cholera.

Dr. LEMAY, V. S. Lae Inspector of Stock for the State of Maryland, says:

From a chemical analysis I find Prof. JOHN'S STOCK POWDER to be the best remedy known for the prevention and cure of Pleuro-Pneumonia and Hog Cholera and confidently recommend it as a safe and beneficial tonic.

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One Pound Package, 25 Cents. Also, Put up in 25 lb. Boxes for Dairyman's Use. PREPARED ONLY BY

J. R. STONEBRAKER,

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SINGLE pairs of Sanford's Perfect Heel Protectors cost but one dime. They will save \$1 to \$2 in repairs.

Send to the Amateur World, Balto., Md.

The Threshing-machine received the highest award of any at the Contennial Exhibition; the two last Cold Medials given by the New York State Agricultural Society; and has been selected from all others, and flustrated and described in that graced work 'Ambelon's Cyclopedia of Applied Mechanics.' Catalogue sent free. Address, MINARD HARDER, Cobleskil, Schoharic Co., N. Y. Also atraw-preserving Rye-threshors, Olover-hallers, Fodder-cutters, Food-mills, Fanning-mills and Baw-machinest all of the best in market. The Fearless Horse-powers are the most economical and best Powers built for the running of Fasing-cutters and Ootton-gins, and for general farm and plantation see.

FOR SALE.

A Secret by which fertilizer Manufacturers can save 15 per cent of Acid and dissolve it better than the old way. This applies to all materials. Factory Rights for sale and price graduated according to number of tons each factory makes each year.

Emory Geo. Edwards,

Genl. Delivery Window, Baltimore P. O. Md.

See Our Premium on page 19.

THE GREAT EXPOSITION.

The Premium List of the Maryland State Agricultural and Mechanical Association, Sep. 9-14, Pimlico, near Baltimore, gives the entire program of the 6 days, in an extra sheet. It promises to be the most attractive exhibition, ever presented in connexion with an Agricultural Fair. Thousands of people from all parts of the country will be present, and we are confident that none will be disappointed. The week will be a series of holidays. Let all who can do so, help to make it the best as well as the most successful exhibit ever held in the State of Maryland.

THE RED BAG FERTILIZER.

We invite our readers to note well the striking advertisement of W. S. Powell on page 4. His fertilizers have long been distinguished by the Red Bag. They have a name and good reputation throughout the union.

DEATH OF Wm. M. PETERS.

On July 15th occurred the death of Wm. M. Peters, of the extensive nursery firm of W. M. Peters & Sons, of Wesley Station, Md. For many years he has occupied a prominent position in the business community, and he will be missed there as well as by his family. The business, however, will not be suspended being now under the charge of his two sons, the surviving partners. We barely have space for this brief notice, but we send our sincere sympathy to his family in their affliction.

Now is the season for the purchase of Examine our advertising Fertilizers. columns. We only admit the best. Those who will call upon these advertisers will find them practical men who have had long experience and can give the best satisfaction to their customers. They are



Agriculture, Horticulture, Live Stock and Rural Economy,
THE OLDEST AGRICULTURAL JOURNAL IN MARYLAND, AND FOR THE YEARS THE ONLY ONE.

REW FARM,

Vol. XXVI.

BALTIMORE, August 1889.

No. 8.

A SPRING SONG.

Old Mother Earth woke up from sleep, And found she was cold and bare; The Winter was o'er, the Spring was near, And she had not a dress to wear.

"Alas!" she sighed, with great dismay,
"Oh, where shall I get my clothes?
There's not a place to buy a suit,
And a dressmaker no one knows."

"I'll make you a dress," said the springing grass,

Just looking above the ground;

- "A dress of green of the loveliest sheen, To cover you all around."
- "And we," said the dandelions gay, "Will dot it with yellow bright;"
- "I'll make it a fringe," said forget-me-not,
 "Of blue, very soft and light."
- "We'll embroider the front," said the violets, "With a lovely purple hue."
- "And we," said the roses, "will make you a crown

Of red, jeweled over with dew."

- "And we'll be your gems," said a voice from the shade
- Where the ladies' ear-drops live—
- "Orange is the color for any queen, And the best that we have to give."

Old Mother Earth was thankful and glad,
As she put on her dress so gay;
And that is the reason, my little ones,
She is looking so lovely to-day.
— Children's Friend and Kindergarter.

PATRIOTISM.

The fourth of July and its celebration with flags and fireworks remind us that patriotism is one of the Virtues. Fealty to our country, faithfulness to our citizenship, loyal allegiance to our country's laws and institutions, are duties which add honor to the character of the individual.

Lessons are to be learned every day of our lives, and the lesson of true patriotism should not be lost upon us. What is it? How can we best express it? are questions

of the present time of the utmost importance not only to us, but to the future.

Patriotism is that affection for the land in which we live which will look ever to the best interests of the land and will work for its greatest prosperity and the abiding welfare of the people. It is that spirit, which will enable its possessor to bravely labor, even at the sacrifice of individual pleasures, for the abiding good of his country.

This should be nourished by all available means so that there shall never be any danger in years to come of its degeneracy. The memories of those great and good men who were instrumental in winning our independence, and who afterwards, had the wisdom to give us our free constitution, should be cherished.

At the foundation of all should be the cultivation of a strong love of home and the appreciation of home life. We sometimes think that the home attachments of our people are gradually weakening and that the cosmopolitan spirit is overriding the home feeling to the absorption of the We like the cosmopolitan spirit, the world-wide interest, which takes the great humanity into its affections, and rejoices in every good thing that will bless and redeem the race. We like this; but this is perfectly consistent with the intense love and devotion to the individual home and a supreme devotion to ones own country.

Consecration to home and country is the best assurance of the true cosmopolitan interest in the noble soul.

Of course there are plenty of narrow minds, who are perfectly satisfied if good comes to themselves, and do not care if their nearest of kin are harried to death by the tortures of this world or some other; but we do not suppose that such can have much love of home, country, or race—much of anything that goes to make

up true patriotism. True princism, however, overs in their order the highest devotion for home, for the country, for the world.

We are now concerned with it in referto our country. Mingle with our home life such observances as belong to our country's great days in order to keep fresh in the hearts of our children a knowledge of the great liberties which have been inherited from the noble patriots of former years.

While we do this, however, we should not fail to ask ourselves how we can best express our patriotism, by our labor for the progress and abiding good of the land.

Each one of us is so situated that the influence is direct upon the institutions and laws under which we live. Each can, therefore, help to fashion these institutions and laws. At the present day, the greatest danger which threatens the country is an apathy upon the part of its citizens to exercise their power against certain great impositions which threaten the whole land with calamities and which have already reduced large masses of the people to the verge of starvation and anarchy.

The accumulation of vast tracts of land in the hands of a few; the accumulation of millions of capital in the hands of a few; serfdom which is thrust upon the many, by making them dependent upon these few, for the very homes they occupy and the little food and clothing they can not do without—these things call for the patriotism of our people to remedy. They must be remedied, and the sooner it is done the better.

Money must no longer rule our country, making its masses slaves, and placing their votes just where it desires. It is doing this. A few individuals, by the omnipotence of mortgage loans, own the vast body of all the farms in our country, and the

farmers are mostly occupying them by mere sufference. They own the great body of mechanics, traders and laborers, for they have made their daily bread or their atter rain dependent upon them. They have created giant trusts and monopolies by the aid of which they have resolved to place their feet upon the necks of all honest laborers, farmers, traders in our country and throttle everyone of them who will not submit to their dictation and rule.

Some will have to be inspired by the patriotism of our ancestors, if our land is to be redeemed from such a rule as this, which is now so rapidly fastening its chains upon what was once a free people.

Poverty is a great misfortune, anarchy is a fearful scourge, war is a terrible curse; but better all of these than passive slavery beneath the heel of a plutocracy who at any moment can scourge you to the death, laughing at the torture of your wives and your children.

We are fast coming to this state where it will be necessary either to utterly destroy the power of these great millionaire monopolists, or submit to any condition of subserviency which they may dictate. Which shall it be?

If patriotism will take the matter in hand now it can be accomplished peacefully and with comparatively little injury to anyone, except the plethoric millionaires, who should reap a little of the sauce they have been so very liberally bestowing upon others. If delayed, the reckoning will snrely come, though it be in a delnge, beside which the Johnstown disaster will dwindle into insignificance.

Our prayer is, that true patriotism, looking to a happy future for our country, a land of independent homes, be not utterly dead and irretrievably buried.

THE BLACK FLY.

Years ago, in the woods of Maine, both cattle and human beings suffered from this pest. It would light upon the flesh, and cut out a small circular piece and the sufferer would not know of it until a stream of blood was seen running from the wound. It was smaller than the common house fly, a dull black color, and acted as described in the following, from the Belair Times.

"The farmers in various parts of Maryland complain of a small black fly which is proving particularly troublesome to cattle this season. They appeared in Harford last year, and are here in greatly increased numbers this summer. They settle about the base of the horn and on the top of the head between the horns, and in some cases in dense patches on other parts of the animal. They stick for dear life, day and night, and some persons say they are a serious torment to stock."

To keep away this fly, in Maine, they take a cloth wet with kerosene and rub over the cattle, just enough to sleek the hair slightly, without penetrating to the skin. It is an effectual repellant.—[Ed. M. F.

WEEDS AND INSECTS.

Declare and wage a war of extermination against all evil weeds and insects, for they are great foragers upon the choicest products of garden, orchard and field.

Unless you kill, burn or otherwise destroy them they will greatly damage or ruin the best of your fruits, vegetables and grains.

Constant vigilance is the price of your freedom from the ravages of the insatiable maranders.

Offer youngsters prizes for the roots of weeds and the scalps of insects, rodents and other deetroyers of the fruits of your skill and industry.

Use the steel rake (and elbow-exercise) for destroying weeds; there is no other

If you want to buy a farm, address this office.

implement equal to it for that purpose, or for loosening the soil and leaving it in good condition.

For insect enemies we give a brief but comprehensive list of remedies, not having space for detailed directions:

Tobacco smoke kills the green fly; water, the red spider; jarring and fire, the curculio; Pyrethrum and water, the codlin moth; water, soap and carbolic acid, the bark louse; white hellebore, the currant and gooseberry worm; spraying with Pyrethrum and water, the canker worm; wire cloth tied around the base of the tree prevents borers; tobacco water kills plant lice; Pyrethrum will keep off the turmp fly, cabbage worm and other garden pests; the strawberry leaf moles must be picked off, or a new planting made; the tent caterpillar may be burned; cut off all the infected limbs for blight and knot; sulphur is good for mildew; saltpetre water will protect from the cut worm.

PEACH PROSPECT.

Condensing from the Cecil Whig the reports from prominent peach growers:

Wm. G. Hill, Clayton, Del. Dwindling down too almost a failure. Northern Kent.

E. Cowgill, Woodside, Del. Good for half an average crop. Western Kent.

J. G. Brown, Rising Sun, Del. A full crop for Eastern Kent.

Wm. G. Postles, Dover, Del. One fifth of a crop in Central Kent.

Rev. J. S. Willis, Frederica, Del. One fourth of an average yield. So. Kent.

S. Pennewill, Greenwood, Del. A half crop. No. Sussex.

Ex. Gov. J. Ponder, Milton, Del. Will not be half a crop. Eastern Sussex.

J. J. Ross, Ross Station, Del. A good half to two thirds crop. Western Sussex.

Dr. E. Lewis, Sycamore, Del. A full half crop. Southern Sussex.

Gov. B. T. Biggs. In Kent Co., Md., about one sixth and in Queen Annes about one half.

R. A. Davis, Slaughter, Md. Caroline County, quite a full crop.

J. W. Kerr, Denton, Md. For the Peninsula, half a crop is an estimate fully covering the outlook.

Jas. Wallace & Son, Cambridge, Md. From one fourth to one third of a crop in Dorchester Co.

MONOPOLIES.

We suppose the following is genuine, as it bears on its face sufficient evidence of the fact:

"Union Stock Yards, Chicago. December 28, 1888.

H. P. Tracy, Freeland, Pa.

I cannot allow Swobe to continue killing cattle. If he will not stop, make other arrangements. Make prices so low you can get his trade. Armour & Co.

Copy sworn to by Henry Robe, Secretary Buffalo Live Stock Association."

Swobe it appears was a German butcher who would not use Armour & Co.'s meat, and accordingly they directed that he should be ruined.

This is but one case recently come to light. Hundreds of such cases all over the country have doubtless taken place and are now taking place under the same high-handed monopolists.

Cannot some remedy be devised for such outrages? Should not public opinion be so cultivated that the proper laws may be brought to bear to make such proceedings criminal? It is of course difficult to learn these things in time to prevent the ruin of the weaker party; but when discovered the States Prison should prevent the recurrence for a few years at least.

A solitary instance is here cited; but monopolists are constantly at work in this and other ways absorbing the means of the working class. The coal monopolists have just about completed the starvation of 9,000 miners in Indiana, because they could not pay rent and support a family in food and clothing on \$5 a week.

The Standard Oil monopoly are crushing out all individual competitors just as Armour & Co., directed Swobe to be crushed.

The Sugar monopoly have brought sugar gradually up from 5 cents a pound to 10 cents a pound as retailed to the poor workmen, whose wages will not allow but a very scanty supply; while many a farmer who must have it, must do without many comforts in his home and clothing for his family.

The country is full of such monopolies and they seem the natural outcome of a government upheld and ruled by money. They will continue until the people use their ballots with patriotic motives and insist upon laws for the benefit of the masses, and laws to punish these flagrant oppressors.

AGAIN THE DOG.

The following paragraph is clipped from an exchange:

J. Hallenbeck, of Gayhead, Green Co., had three sheep and sixteen lambs killed by dogs one night recently.

There is nothing new or unusual in the above item. We see just such to a greater or less extent all the year round. We have become accustomed to reading them. We should miss them if they did not appear. Of course, the dogs must have their recreation, and it seems that mangling and killing sheep please them best.

It is a stinging commentary on our civilization that such a state of affairs is permitted to exist. The sheep and lambs as recorded in the above article had an

intrinsic value greater than all the dogs in We cannot eat dogs, they the country. They give us no material for eat us. clothing but destroy animals which do that work. They are simply a curse to the country-eating the food that in some cases is needed by the children of those who own the dogs. We do not hear that any dogs have been killed in that section. If we were Mr. Hallenbeck, we are inclined to think, after such an event as is recorded above, that there would be a sudden decrease in the number of canine pests in that section. "How would you accomplish it," did you ask? There is no necessity for going into details. We would manage it somehow.—O. C. Farmer.

CAUTION IN THE USE OF POISONS.

BY E. P. POWELL.

At the latest meeting of the Social Science Association, reports proved that not one New England homestead out of twenty is conducted on correct sanitary principles. The cellar, as yet built and used, is still almost invariably a pestilential adjunct to homes. Probably the only means of avoiding the danger arising from these dug-outs, will be to dispense with them altogether. In their place we should build underground storehouses separate from the houses.

Certainly it has become a criminal affair to reside and rear children above damp rooms in which are stored large quantities of vegetables and fruits undergoing a slow process of decomposition. The most careful attention to ventilation and removal of waste will not keep such apartments safe when located under our living and sleeping rooms. Recent scientific investigation has shown it to be beyond question that the typhoid fevers and diphtherias with a

thousand minor forms of disease are traceable to precisely these causes. The skilled physician finding the disease, immediately searches for a neglected cellar or sewer, or poison-infested well.

But I desire to call attention to some other sources of danger.

At this moment I am suffering from a unique and yet not an uncommon sort of poisoning. Having placed a lawn chair, covered with a coat of cheap green paint, in my study, the arsenic contained in the paint was volatized by the heat of the radiator until my whole system was penetrated with the mineral. It will be months before I will recover my health.

The use of arsenical paints is growing more and more common, but should never be tolerated on furniture or wall inside the house. Green shades of wall paper are to be avoided as probably containing arsenic. Whole families have been poisoned by such apparently harmless decorations.

The extensive use now made of Paris green and other arsenical poisons should be a warning to us. Some of our ablest physicians insist that there are forms of disease traceable directly to the presence of arsenic in the potato. This, I doubt, and yet it seems certain that the use of arsenic on vegetation more or less checking the perfectly healthy development of the leaves, produces a chemical change in the tubers detrimental to health.

It is getting almost impossible to purchase potatoes entirely free from a tinge of bitterness, while a very large part of the potatoes that find their way to market are quite unfit for use. Many farmers use five or ten times as much Paris green on a potato field as is necessary for the purpose of destroying the Colorado beetle.

The practice of sprinkling Paris green into cabbage heads is criminal and inexcusable.

I have recently seen the account of five

persons having been killed by the use of such cabbages.

Probably there is no direct danger from the recently derived method of spraying apple and plum trees to the fruit eater, but there is serious danger to those who handle the poisons. Paris green should be used and stored with every precaution. We are getting quite too familiar with the drug and are losing our fear of it.

Still another source of extreme danger to farmer's families is the use of lead pipe and lead solder on iron pipes. This red precipitate solder is daubed on carelessly by ignorant plumbers on pipes that are thrust into our wells. One autumn I had removed all lead pipes from my well, replacing them with iron pipes; but more mischief followed from the solder during the next three months than would have followed the use of lead pipes in five years. Every member of the family was poisoned, and one nearly lost his life. Others have been poisoned with the lead in vinegar and cider barrels. amount of ill health and suffering might be traced to such causes.—Popular Gardening.

The Maryland Farmer has, from the beginning, discouraged the use of arsenical poisons—Paris green, London purple, etc.,—and cannot recommend them, when Pyrethrum is well known to be fully as sure a remedy as these others; and although it costs a little more at present, the user is not in danger himself and no one else is in danger from it. The above article is certainly a protest against those dangerous poisons, and we add it to the many we have heretofore given.—[Ed. M. F.

If you or your friends wish to buy or sell a farm, we think we can help you.

Address, The Maryland Farmer.

WHERE ARE THE BEES?

The farmers of Maryland have comparatively little respect for the profit of honey. They do not think the bee worthy of study. At least we judge this from the fact that we can travel many miles east, west, north and south, and scarcely find a colony to reward our search.

When we inquire about them, a farmer says, "Well neighbor so and so used to have two or three bee hives, but I don't know whether he has any now or not."

This is about how the matter stands. Yet the great advance in bee keeping, the very many improvements made in handling bees, the vastly greater ease with which pure honey unaccompanied by the beebread is secured in the comb, the great inventions for extracting honey from the comb, the many provisions by which the bee keeper is absolutely protected from bee-stings, render bee-keeping equally a luxury, a pleasure and a profit.

Where, then, are the bees? Every farm is covered with honey and it should be gathered. It is always a delicious morsel in the winter, and how easily it may be enjoyed!

MR. STERLING'S PAUPERS.

We have received a large number of squibs from various sources commenting upon the article in reference to paupers in our last.

It is comical indeed how some of these writers seem to take the matter to heart. One says:

"Here is a widow of one of our prominent generals, or of one of our Presidents, worth a hundred thousand or two hundred thousand dollars, and why should your correspondent call such a person a pauper?"

It should be remembered our correspondent singled out no particular person; but

is it not somewhat disgraceful that anyone worth so much should be willing to be supported as our paupers, by the gifts of the State?

Our correspondent is not by any means responsible for the reflections which the reader may make in reference to any particular individual.

Another writes: "The country owes everything to the soldiers who fought for it, and they should have it."

Referring this to Mr. Sterling, he says, "Thousands upon thousands who were not in the army did more than those who went to the field and deserve more from the country, but get nothing."

This is a truth undoubtedly; but it should all turn upon the fact whether those who served are actually disqualified from obtaining a living. In this case let them have their support.

Sav 400,000, in round numbers are receiving pensions. How many of them are actually rendered so destitute by the war that the country should support them? It is a notorious fact that the largest sums are given to those who have no need of help from the government in any shape.

Perhaps it may not be popular for Mr. Sterling to tell such hard facts in such plain language; but it is a fact that to support this great crowd of pensioners high tariffs are a necessity, and the farmers are being ground into dust in the effort to pay them.

We think our correspondent only voices a sentiment which has a very powerful backing all through the land; but which is not yet confident enough to let itself be known in public avowel.

There have been more improvements in the implements of agricultural industry, in the agencies of farming and in the quality of stock, in the past forty years than in the previous 5,000 years.

HOW THE PROTECTIVE TARIFF WORKS

During the latter part of June and the month of July we have had a practical view of how the workman are blest by the high tariff. The duty on iron and steel is something grand and of course the workmen should be benefitted in proportion.

Well! The Pittsburgh steel workers in Carnagie's have their wages cut down 25 per cent.

That is only one case, some one says. Yes, one case, where the tariff pours into the manufacturer's pockets millions and he cuts down the wages of 5000 workmen one quarter on the strength of it.

Who has helped him to do this? Have you? Have I? It is time to think this over and try and send some one to the front to undo such work. Why should 5000 be made to go hungry, without decent shelter or clothing, while one government favorite is cuddled and pampered and lifted to the skies?

UTOPIA.

Talking the other day with a friend, he said, he wished he could have his way for a couple of generations with mankind; he thought he could make quite a change in the human race for the better.

We laughed, and he spoke out quite sharply:

"You pick out pure bred animals of certain characteristics of physical form and of certain dispositions and thus you improve your stock. Why not with mankind? I would make it a capital offence for unhealthy people to marry. I would pick out people of the right disposition of mind and body. I would soon have a race of strong men and women, and a race of

high minded, broad souled, large hearted men and women."

Well, who knows how much good such a man might do, if he could make people understand generally the principles of improvement upon which farmers are acting every day in other matters and get them to apply it in their every day life to human affairs?

A CROP OF FOUR-LEAVED CLOVER.

Here is a curious circumstance in natural history: Last spring, in the time when daisies blow, a lady living on Mount Bowdoin went out to gather a bunch of the golden-hearted flowers. Seeing some exceptionally large and deeply colored clover blossoms, she stopped to pick them, and discovered a four-leaved clover, and another and another, until she had found seventeen four, and one six-leaved one on the one plant, not larger than her own hand.

The plant was in a rocky spot, and its roots readily detatched themselves from the scant soil and came up in her hands. She took it home, set it out in her garden, and it produced its kind through all the summer long.

The plant never increased in size, its roots refusing to spread themselves, but she rarely visited it without being rewarded by from one to eight four-leaved specimens.

In the autumn the lady transplanted the root to a small salt box, which it does not nearly fill, but, since that time it has borne 87 four, and a dozen five-leaved clovers.—Boston Transcript.

Good fruit and good gardens add to the comfort and health not only of your own family, but, in many cases, that of others.

GATHERED CRUMBS.

The New England apple orchard, properly cared for, is as profitable as the Florida orange grove. Both require years of cultivation and care.

Richness and tenderness are essential qualities in vegetables, and these can only be obtained when the growth is hastened by a very high state of fertility.

The great stride of progress must be made in the direction of fine butter making. People will eat good butter. We have not begun as yet to develop the market for fine goods. Inferior or long kept goods are not now wanted.

It is a well established fact that a cow should never be driven faster than a walk, never worried by dogs, and always treated gently while being milked.

The butter cow is a nervous animal, and to get the best results we must give her the best of care. Kindness, gentleness, even friendship, the cow ought to receive as her due.

A well conducted, well arranged and well cultivated farm is a kingdom of which the mightiest monarch might feel proud.

What arrangements have you made to make the work of your wife less the coming season than it was the last?

An espalier tree at Pollet, France, was planted in 1580, and is now the oldest in Europe. It spreads 100 feet, its stem is three feet through, and it still bears 3000 to 4000 pears yearly.

EXPERIENCE.

Our experience with ensilage has been very satisfactory, and our verdict of approval has been more and more confirmed

with each succeeding year, as reference to our reports of the last eight years will show. Large silos have been erected and we now depend on ensilage for a good portion of our winter's food for our stock. Seven years of experience has taught us some things about the silo and the questions that relate to it. But while there can be no doubt of the value of this method and the fact that it is no longer an experiment, but conceded by all intelligent men as a valuable adjunct to our methods of storing food for stock, there are still many unsettled or half-settled questions relating to it that demand attention. Nothing succeeds like success, and since the silo has come into favor, it has found many ready writers to urge its adoption. I have endeavored to be temperate and conservative in my claims for the silo and not jump at my conclusions; for I fully believe that the half-digested statements of many enthusiasts, without practical knowledge, have been as much of a hindrance to the introduction of the silo. as the persistent opposition of some scientists, who have ignored practical results because they did not conform to their preconceived theories. - Mich. Agr. College.

THE MOST FAVORED.

The Farmer goes into the city. He sees fine houses, broad avenues, well dressed people laughing, talking and promenading; he sees fine turn-outs, brilliant stores, and great churches. He believes the city dwellers are the happiest and most favored people in the world.

The citizen goes into the country. He sees green fields, pleasant stretches of woodland, beautiful pastoral scenes, homes surrounded with vines, flowers and gardens, orchards of rich and delicious fruits, flocks and herds and the many delightful shows of country life. He believes that

farmers enjoy the best of God's favors and are of right the most contented people in the world.

Well, this feeling of ours, that our own occupation is so greatly lacking of comfort and favor, is almost universal; and the supposition that others enjoy all the advantages is a sorry comment on our human nature.

Looked upon rationally situations are not far from equal as to favor, whether life be in city or country. But each heart can make his work and his home a blessing and a joy wherever it may be; and in our view, no more favorable place can be found than the home on the farm.

EDITORIAL ITEMS.

No work is more valuable this month than the careful attention to the Orchard. See that all unnecessary growths are destroyed, either by the hand or by the knife. It will do away with the necessity of hard pruning in the future.

* * * * * *

Mexico offers a premium on the export of wheat, one dollar the ton. Are there no products which can receive a similar bounty from our Government? Why should not some of the surplus encourage the Farmer?

* * * * * *

The farmer who does not devote some time to his Agricultural Journal, reading of the improvements in his own country and in foreign lands, loses the greatest opportunities of his life to grow in those particulars which constitute his real manhood.

* * * * * *

The government, by strengthening the hands of capitalists and monopolies, protecting manufacturers, who have already accumulated millions, and otherwise heap-

ing up taxes, have cast such burdens upon the farmers that they have good cause to complain of the unprofitableness of farming.

* * * * * *

England seems to have recognized the propriety of our action in appointing a Cabinet officer as a Secretary of Agriculture. Rumors are rife that a similar member of the Cabinet will be made there.

* * * * * *

Rear the best stock. After the first start, the cost is not greater for the best than for the poorest. A Holstein, with its great yield of milk and butter, is pastured just as cheaply as a scrub.

* * * * * *

Small farms and millions of them—say from 20 to 40 acres—with contented owners and workers, would make our country the happiest and most prosperous country on this earth. Why do we not advocate this condition, for the middle classes of our countrymen, more and more, as the evidence of its truth is forced upon us?

* * * * * *

It is very important that no weed shall be allowed to go to seed, and drop their seeds into the soil. Because the garden crops have been harvested, do not permit a single weed to flourish. A little work now will save a large amount in the future.

* * * * * *

Why should the State make me eat butter, if I want to eat oleomargerine or lard, or soap grease, or any other thing? It should not prevent your eating whatever you want to eat; but it should prevent the unprincipled from selling you soap fat when you propose to buy butter. That is all.

* * * * * *

No doubt scientific feeding of Stock has given some facts of value to the farmer;

but no two cows can thrive equally on the same treatment. It is the height of folly to feed all alike; you must experiment continually and be guided by what you learn.

If the ground is properly cultivated, level culture is the true method, or as nearly level as our implements will permit. The surface should, however, be frequently stirred, so that in dry weather it may serve the purpose of a mulch.

Even in England, where turnips have been considered the great renovator of the soil and the salvation of the dairy farmer, ensilage is now taking the front place as in every respect a more profitable crop for the dairy. This, too, in spite of the fact that indian corn cannot be grown to advantage for that purpose.

WORKING FOR NOTHING.

Why should you expect anyone to work for nothing? We certainly hate to do it. If we are obliged to do so, all right; but it is distasteful to us always.

Don't you think boys and girls have a portion of this same human nature? They will work for nothing if they have to; but they won't like it.

It is always best to place before them something which promises each one of them something for himself or herself. Then you will have hearty and interested work, and a looking forward to a favorable result.

The boy on the farm, the girl in the home, should have a promise of something for their own use to spend just as they chose to spend it, provided they earned it.

This taking everything and giving nothing to the young is destructive to the interests of the elders, and a great discouragement to the young. If you want happy, cheerful work, full of life and thought let it be done with the prospect of personal benefit.

DOGS AND SHEEP.

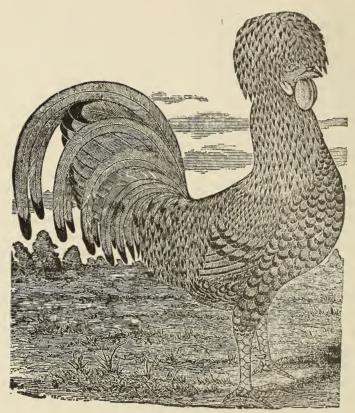
The dog, the mongrel decendant of the wolf, hyena jackal, fox, etc., has killed and bitten many more sheep than all his ancestry. In my case no class of dogs is To head the list the bird dog families have killed and ruined more than all others, while the Newfoundland, bull, cur, coach and others have helped on the warfare. Not even the Scotch collie, nor the black and tan are exempt. A gentleman told me that his collie, although well trained with his own flock, was destroyed while killing his neighbor's flock. A black and tan killed 15 small lambs for his own master in one night. O, what faithful guardians! If dogs do kill any sheep, whisper it to the selectmen in private, then remove from the pasture all of the flocks except a dead sheep, or even a piece of the meat, to which attach two or more steel traps with chains. Just as sure as the guilty rascal is at liberty, you will have him. A dog that has had the fun of killing and a taste of the warm blood will not be satisfied to remain at home gnawing an old moldy ham bone. You need not hide the trap but tie it fast, and if no dog be caught do not continue to set it after the meat putrefies, as you may entice some passing dog, belonging to a neighbor. -J. H Yale, in Home and Farm.

One of the latest inventions is a three-cornered steel nail that will drive easily and will not split the wood.

If you or your friends wish to buy or sell a farm, we think we can help you.

Address, The Maryland Farmer.

FOULTRY.



GOLDEN SPANGLED CRESTED POLISH.

POINTERS IN POULTRY RAISING.

A successful raiser of poultry gives the following pointers in the Standard American Poultry Book:

In raising poultry or stock of any kind it should be the aim of every one to keep it healthy and improve it. You can do it very easily by adopting some systematic rules. These may be summed up in brief as follows:

1. Construct your house good and warm

so as to avoid damp floors and afford a flood of sunshine. Sunshine is better than medicine.

- 2. Provide a dusting and scratching place where you can bury wheat and corn, and thus induce the fowls to take the needful exercise.
- 3. Provide yourself with some good, healthy chickens, never to be over three or four years old; giving one cock to every twelve hens.

- 4. Give plenty of fresh air at all times, especially in summer.
- 5. Give plenty of fresh water daily, and never allow the fowls to go thirsty.
- 6. Feed them systematically two or three times a day; scatter the food, so they can't eat it too fast or without proper exercise. Do not feed more than they will eat up clean, or they will get tired of that kind of feed.
- 7. Give them a variety of both dry and cooked feed; a mixture of cooked meat and vegetables is an excellent thing for their morning meal.
- 8. Give soft feed in the morning and the whole grain at night, except a little wheat and cracked corn placed in the scratching places to give them exercise during the day.
- 9. Above all things keep the house clean and well ventilated.
- 10. Do not crowd too many into one house, if you do, look out for disease.
- 11. Use carbolic powder occasionally in the dusting bins to destroy lice.
- 12. Wash your roosts and bottom of laying nests and whitewash once a week in summer and once a month in winter.
- 13. Let the young and old have as large a range as possible, the larger the better.
- 14. Don't breed too many kinds of fowls at the same time, unless you are going into the business. Three or four will give you your hands full.
- 15. Introduce new blood into your stock every year or so by either buying a cockerel or settings of eggs from some reliable breeder.
- 16. In buying birds or eggs, go to some reliable breeder who has his reputation at stake. You may have to pay a little more for birds, but you can depend on what you get. Culls are not cheap at any price.
 - 17. Save the best birds for next year's

breeders and send the others to market. In shipping fancy poultry to market send it dressed.

For the Maryland Farmer.

NOT MUCH DIFFERENCE.

I have been thinking how little difference there is between chickens and their owners.

You like a comfortable house to sleep in, and a comfortable place to sit in.

So do they! see that they have them.

You like water to drink.

So do they! and they do not like dirty stale water any better than you do.

You like exercise and something to occupy your mind.

So do they! keep them scratching.

You are willing to pay for all the comforts you enjoy.

So are they! and they will pay royally for them. The more comforts, the more pay.

You like a variety of food, "variety is the spice of life."

So do they! don't feed them one thing all the time, they like some "spice of life" as well as you do.

Mrs J. B. K.

CHICKEN MEDICINES.

In reading some of the Poultry papers and their directions for the proper management of this kind of Stock, one would very naturally suppose that the principal work of the poultryman would be to dose with medicines continually.

In fact, the list of chicken diseases is something marvellous and the remedies are numerous in proportion. We shall not be at all surprised to see in advertising pages before long the distinctive appellation of "poultry doctors" given to experts.

Well, improvements are made in all

directions and perhaps it is best to be prepared for this also. But to our mind less dosing, less fussing, and more common sense attention to clean houses and good food for poultry are all that is necessary. Give them a reasonable chance to live and they will generally take care of themselves.

Extreme cases may need especial attention; but the whole story is in clean premises and proper food and drink.

PRESERVATION OF POULTRY DROPPINGS.

Beneath roosts, arrange a board with raised edges. Every day cover it with a thin sprinkle of fine dust. Every morning, remove the board, and sweep it clean into box, or barrel, or other receptacle.

This is the proper method of preserving it for use in the garden, in the corn field, for the grass, or for fruit.

If it is allowed to stand a month or more before using, it will ripen, and the whole mass will become as valuable as the best guano. It will not have the full strength, but it may be used with greater safety on any crop.

REMEDY FOR LEG WEAKNESS.

We see it going the round of the press that this can be cured by resting the bird in a hammock which will support the weight of the fowl, while the legs are permitted to hang down through holes made for that purpose. Any old piece of canvas will make the hammock. Keep him there for hours at a time. Take him down to feed; but feed lightly. Then put him back. Said to be a sure cure.

We wish to call the readers attention to the article headed "To Sell Farms."

GOVERNMENT SEEDS.

We observe that the organs of Seedsmen are very earnest in advocating the abolition of the Seed Division of the Agricultural Department.

While we are aware that a great portion of the seeds are of little account and a great portion of them are wasted by unwise distribution, we cannot advocate the entire abolition of this Division.

That the Experiment Stations should have the matter in charge is one good movement; and that the distribution of new and valuable seeds, after trial at the various Experiment Stations, would be a worthy work of the Government we are quite convinced.

But the general distribution of seeds by members of Congress, as in the past, is an abomination, of worse than useless extravagance, and the sooner it is done away with the better.

The Agents of the Government, however, in all parts of the world, have great opportunities of bringing the attention of our people to new and profitable seeds, and should be instructed to forward for trial everything of this character; and when the trial by the Experiment Stations shall warrant it, let the Government act promptly and generously towards the farmer.

The two standard works by Chas. L. Flint—"Grasses and Forage Plants" and "Milch Cows and Dairy Farming"—have recently been revised and issued in attractive form by Lee & Shepard, Boston. Both works are practical and no agricultural library is complete without them. The publishers price is \$2 each, but we will send either volume to any one remitting \$1.00 for a year's subscription to The Maryland Farmer, and \$1.25 additional.

GARDEN NO ORCHARD.

We call especial attention to this list of Nurserymen, Seedsmen, Florists, etc. They all issue good Catalogues and will cheerfully send you one free, if you write referring to the Maryland Farmer. We believe every one of them to be reliable.—Editor Md. Farmer.

Wm. H. Moon, Glenwood Fruit and Ornamental Nurseries. Morrisville, Pa.

D. H. Patty, Nurseries, Geneva, N. Y. Agents Wanted.

Wiley & Co. General Nurserymen and Im-Cayuga, N. Y.

Northern Grown Seeds, Northrup, Braslan & Goodwin Co. Minneapolis, Minn.

E. Moody & Sons, Lockport, N. Y. Niagara Nurscries. Established 1839.

West Jersey Nursery Co. Choicest New & Standard Fruits. Bridgeton, N. J.

P. Emerson, Specialties—Peach, Pear & Apple Wyoming, Del.

H. W. Hales,

Ridgewood, N. J. New and Rare Plants.

Samuel C. Moon, Ornamental Trees & Shrubs.

Ellwanger & Barry, Mount Hope Nurseries, Rochester, N. Y.

Lewis Roesch, Grape Vines and Small Fruits. Fredonia, N. Y.

C. E. Allen, Seeds, Plants, Fruits, Roses, Bulbs. Brattleboro, Vt.

Wm. Parry, Grapes, etc. Small Fruits. Parry, N. J.

W. Atlee Burpee & Co. Seeds and Thoroughbred Stock. Phil'a, Pa.

Thos. Meehan & Son, Oaks, Rare Ornamentals, Germantown, Pa.

Henry A. Dreer, Seeds, Plants and Garden Philadelphia, Pa.

Z. DeForest Ely & Co. The Popular Scedsmen. Philadelphia, Pa.

W.M.Peters & Sons, Peach Trees a Specialty. Wesley, Md.

Robert C. Reeves, Seeds, Fertilizers, Implements. New York, N. Y.

E.B.Richardson & Co. Nurserymen. Salesmen. Wanted. Geneva, N. Y.

Delano Moore, Farm and Garden Seeds. Presque Isle, Aroostook Co. Me.

Diamond White Grape Co. Best White Grape ever in-

Price & Reed, Imported & Home grown Vegetable & Flower Seeds. Albany, N. Y.

E. & J. C. Williams, Nursery Stock, Grapes & Montelair, N.J.

Bush & Son & Meissner, Grape Vines. Bushberg, Mo.

Crosman Bros, Seeds & Plants, wholesale and Rochester, N. Y.

W. D. Beatie, Fruits & Flowers, specially adapt-

F. Barteldes, & Co. Kansas Seed House. Lawrel ee, Ks.

Miami, J. D. Kruschke, Box 824. Piqua, Ohio.

Roop & Zile, Seed and Plant Growers. Westminster, Md

Parsons & Sons Co. (Limited), Flushing, N.Y. Rare Trees & Shrubs.

Fred W. Kelsey, The best Trees, Shrubs, Roses and Plants, New York, N. Y.

P. J. Berckmans, to the South. Augusta, Ga.

Frank Ford & Sons Seeds & Nursery stock. Ravenna, Ohio.

F. H. Mooers, Eastern grown Garden Seeds. Pittston, Maine.

Seed Potatoes, Standard old, choice new varieties. A.F. Whitright, Nova, O

For the Maryland Farmer.

A CHANGE NECESSARY, V.

Tomatoes.

Before I write you any more about small fruits, I feel like turning a word or two in the direction of Tomatoes as a crop for profit.

I know many of you readers will be disposed to smile at what I have to say in this direction, for they are often an apparent drug in our markets, and those who have made them a specialty have sometimes been "left."

This, however, is the case with everything grown by the farmer, and only shows the importance of not depending upon any one thing for an income. When strawberries have failed, currants may have been a grand success; when tomatoes have failed, sweet corn may have brought in hundreds; and vica versa. It is folly to plant only one thing and suppose you shall every year succeed with it.

But one thing I have noticed: If any product goes down below paying one year, it is always best to plant largely of that for the next year. It is sure to be scarce and high. The great majority will be frightened and drop it. So, if you know what that means, it is best for you to have plenty of it for a good market. I have followed this practice myself and very seldom have I missed my calculations.

Now, last year Onions ran down pretty low all through this region. I have not forgotten that and I have as fine a crop of these in prospect as 1 have ever had. I shall be greatly mistaken if they do not pay me well.

I write now about Tomatoes because I do not write these articles for this year only; but for a sort of permanent reminder, as subject for thought for those who expect to change gradually from old methods to something more promising.

I prepare early for my tomato plants by the use of an ordinary hot bed. I suppose it would be best to transplant thinly at least once before setting them out. But I am like a great many others, and have not done it except the first year of going into their cultivation. I do occasionally pull out the little fellows as I tend to the beds,

and thus give a little room to the stoutest and that is all I do to them.

About the 20th of May I set them out in the field, which is generally good corn land,—a little richer than ordinary—four feet apart. I take them to the field in buckets of "mud," made out of fine soil and cow dung and quite thin. I set them rapidly but carefully with the help of a boy.

I do not lose many plants. The field is checked with a plow; but I carry a trowel with me and with one hard thrust deepen the spot and bury the plant three or four inches deeper than it stood in the hot bed.

I keep them free from weeds, cultivating often, but with shallow cultivation. I get them to market as early as possible; but I do not try to compete with the fruit away down South, as that would be useless. But my early tomatoes generally are picked fruit, and have a very different appearance and flavor from that of the South and I usually get very fair prices.

When the height comes I go to the canning houses and get a very fair price, carrying them the very best quality and all uniform in appearance throughout. I have found that in whatever you are dealing and no matter with whom, if your fruit or vegetables are just as fair and large at the bottom and middle of the package as at the top, the price will be better than in any other way. who are accustomed to buying know at once how to rate their customers. cents or ten cents on a bushel makes a large sum in the aggregate, and will pay the buyer as well as the seller, if he knows at a glance what he is getting and can depend upon it.

Now I come to something which pays me very largely and which will pay any one who chooses to follow my example; for I do not begin to supply the market.

Tomatoes are a fruit which ripens very

gradually and long after it is taken from the vine, if exposed for that purpose in a favorable locality; and at the North we see them in the sunny southern windows carefully superintended by the good housewife. Acting upon this well-known fact I do this:

I raise a bed of tomato plants in the open ground for late planting. They are pretty fair sized plants about the first of June, and a quarter of an acre in the field is reserved for them. They come forward generally fully as well in proportion as the early plants. I have one pretty good picking from them of ripe fruit; but as frost approaches they are usually loaded with good-sized green tomatoes. I have sold some of these green tomatoes; but I do not give that as much attention as I might, for I have something better in view.

I have a good, warm cellar of large dimensions, and across this I stretch poles, just as for hanging tobacco, and I pull up the tomato vines by the roots, loaded as they are with green fruit, and hang them, tobacco fashion, on these poles in the cellar.

There they gradually ripen from the beginning of frost to the Christmas holidays, and when I go to town with my little stock and get my 25c or 30c or 35c a quarter of a peck for them, it pays.

If I had a big cellar, properly prepared for the work, I could coin more money from an acre of late tomatoes, with less actual expenditure of labor, than from any other crop that is grown in the vegetable line.

I give my brother farmers this item trusting it will do them as much good as it has done me. I remember the first time I carried in a few bushels of these tomatoes expecting a little spare change from them, and came back with \$19.45 for them, I felt a great deal astonished at

what I had done. But it has got to be a common thing now and I give it to you.

CHAPMAN.

PANSIES ALL THE YEAR ROUND.

Among flowers which we cannot bear to give up when their season's cup of beauty is drained, but which we long to have abide with us, to admire their beauty and enjoy their companionship all the year round, the Pansy is peerless, and very kindly it lends itself to ways and means for perpetuating its beauty.

Large, well formed, well colored blooms are, perhaps, more difficult to obtain during the heat of summer than at any other time; but the Pansy fancier who will plant summer bloomers—from seed sown the autumn beforehand—in a bed cut in the lawn on its northern exposure, where there is partial shade, and who is willing to water copiously every evening during dry weather, giving stimulants once a week, will scarcely fail to secure the coveted two-inch blooms during even the hottest weather.—Vick's Magazine.

CONCERNING THE CABBAGE MAGGOT.

I believe that I have found a remedy for the Cabbage Maggot. On May 20th, I noticed that an acre of early Cabbage and about ½ acre of early Cauliflower were lagging in growth in spite of favorable weather and plenty of rain, and on examining at least twenty plants by taking them up entire, I found their stems below ground entirely encased in maggots and in some cases the ball of earth at the roots was alive with them—a nasty pasty mess.

After consultation with the gardener in charge we decided to try an application of lime and liquid manure, having plenty of the latter on hand. We haul liquid manure in a tank holding about 120 gallons on a two wheel cart made for this purpose. Next morning we procured ten bushels of fresh burned lime and with about 100 gallons of the liquid in the tank, put in five pecks of lime and this was thoroughly stirred for some ten minutes, and then drawn off from the bottom of the tank into common watering cans from which the sprinklers were removed. A pint of the liquid was poured around each plant, using in all about 1,000 gallons and the 10 bushels of quick lime. On a portion of the patch fresh gas lime was used in place of the quick lime.

On the 27th of May a careful examination of at least a dozen plants was made by digging them up entire. Where the quick lime was used not a live maggot could in any case be found. What astonished me most was the rapidity with which the plants had made new roots, some of them in places being as fine as silk fiber and four to six inches long, and in other places looking more like a web of mould than plant roots, yet strong enough to hold quite a weight of earth attached to them. Showing how rapidly nature will repair injuries when given a good chance.

Where the gas lime was used the effect was not so good, there being a few live maggots found under the clump of roots, and many of the plants were undoubtedly mjured as only about one half of this portion were saved, although subsequently treated with the quick lime. On the portion where the quick lime only was used, not one plant in fifty is missing. The average size of the plant at the time was about the size of a man's hand or larger, and June 6th they were fully three times as large and growing vigorously.

I think the above application combines the two necessary features of a remedy in this case, viz: something that will kill the

maggots and at the same time stimulate the plants to a new growth of root. The lime destroys the worms and does not seem to injure the plants in the least, while the manure water keeps the ground moist and cool and helps the plants to get started again. Strong lime water alone, no doubt can be made successful, and if necessary the plants may be stimulated with artificial fertilizer in solution.

I think the eggs are often laid on plants in the seed bed, and another year shall apply strong lime water to the plants when transplanted and also make earlier examinations of the plants in the field.—Popular Gardening.

MONEY IN BLACKBERRIES.

Chris. Jasper, living three miles southeast of Orland has a fine small orchard and vineyard which produces much fruit. He has one acre of blackberries, the crop of which for this year he has sold for 3 cents per pound on the bushes. Mr. Jasper states that he has gathered from this acre of ground as high as four tons of berries. This at three cents, would bring \$240, without the trouble of picking the Three cents is a low price for blackberries, but even at this price it leaves a good profit. This is another good example of the policy of mixed farming. This is an off year in grain, but were it a good one it would have to be extremely good and afford a large yield of wheat on ten acres, to give the same return as Mr. Jasper will realize from this one little acre of blackberries. He is an earnest believer in the virtue of water for irrigation. His orchard and berry patch are watered by a windmill that cost him \$20. If more of our farmers were to have a few acres in berries, a few acres in raisin grapes and a few acres in orchard, the burden of a failure in the grain crop would not be so severely felt.—Orland Cal., News.

THE

MARYLAND FARMER

AND

NEW FARM.

WALWORTH & Co., Editors and Publishers.

Agriculture, Live Stock and Rural Economy,

Oldest Agricultural Journal in Maryland and for ten years the only one.

27 EAST PRATT STREET,
BALTIMORE, MD.

BALTIMORE, August 1889.

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If 5000 are allowed to run over a single number without paying, it is a cost to us of \$500, which we cannot afford to lose. Few of our subscribers take this into consideration. While we like to be as generous as possible, let us have a little justice on both side.

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Job Printing of every description—good work—low prices—prompt service—at the MARYLAND FARMER Printing Office.

FARMS FOR SALE.

We would call your attention to the first installment of Farms for Sale, which have been sent to us. If you can call at our office, every particular will be given necessary to enable you to see the property. If not convenient to call, write to us. We have a large quantity of farms which we can offer, and many facilities for obtaining any property desired whether in this city or in the country. This branch of help to the farmers is developing rapidly and beyond our expectation. Send in your wants—either to sell, or lease, or buy.

PREMIUMS.

Many new premiums are now offered for subscriptions to the Maryland Farmer. They are scattered through our advertising pages as well as in lists by themselves. Opportunities to obtain articles at the very lowest wholesale rates are offered. Our object is only to get the price of subscription for the magazine in addition to the very lowest wholesale price for the article used as a premium. Using a very large number of these articles, we can sometimes get them lower than dealers, and you who subscribe get the benefit of this fact also. If there is any article you desire, from a piano or a threshing machine down to a package of needles write us and see what can be done.

FARMERS' INTERESTS and the

STATE LEGISLATURE.

It is by no means too early for the Farmers throughout our several states to take into consideration what they shall need in the way of state legislation. We would ask them to think upon the matter seriously; for considerable may be accom-

plished in the session which will do them good.

The matter of taxation requires considerable attention, including the idea of mortgage taxation. No man should be taxed for more than he actually possesses in his own right. Assessors should receive instructions to deduct from the assessed value of the farms, all the incumbrances upon the same; and if it be necessary to secure this, laws should be made for this purpose.

The creditor class will, of course, oppose such laws with great vigor, and they are well organized and have the money back of them to employ the best talent to prevent any legislation which shall place the taxes upon themselves. They are the proper party to bear them; but they are very seldom willing to do it. Only laws properly framed will place the burden where it belongs.

It only requires that any one who is assessed shall inform of the amount on the farm not paid, to have it deducted and placed where it properly belongs, if such should be made the law of the State. We say consider this matter, and act in the premises just as your best interests demand.

In some of our Western States it is very well known that a few Eastern capitalists hold mortgages covering over one half of the valuation of the farms, for which they pay no taxes. The farmers, while paying an interest averaging from 10 to 25 per ct. also pay the taxes on this vast amount of property, hundreds of millions, which they do not own. To a lesser degree the same state of things exists all over the land. Capitalists pay few taxes and the farmers pay double taxes.

The greatest subject, however, under which you are suffering is the matter of "trusts." The sugar trust, the oil trust, etc., etc., now in existence, and the Railway trust about to be organized.

We believe laws may be formed by the State Legislature by which the operation of these trusts within any state can be brought to very small proportions; by which the participants in these conspiracies may be made criminals within the bounds of the State; by which anyone receiving any of the proceeds of these trusts, such as stock or profits, shall be guilty of a misdemeanor duly punishable by fine and imprisonment.

As it is at present we see these trusts taking from our pockets hundreds of dollars for oil and sugar and other necessary articles of daily use, which, under other circumstances, would be saved by us. We see a threatened "buying up" of all the rail roads, by a great rail road syndicate, at the head of which are the millionaire railroad presidents of the country, and the consequences to the farmer no man can foretell. Now, fares and freights are a fearful tax on the income of every honest laborer; what they shall be when this new gigantic trust has possession of all the roads and no competition is possible, it is only in imagination to picture.

These matters should be in the minds of the farmers, and they should be made by law, just what they are in reality conspiracies and crimes against the welfare of the people.

Many minor subjects of legislation will of course be considered; but these are of the very greatest importance, and cannot be too constantly in the minds of the far ner. Talk of them; learn all you can about them; seek for a remedy for them; and make your action felt by your State Legislature when it comes to making laws at its next session.

THE ESTEY ORGAN.

We have made splendid arrangements by which we can supply churches, granges, lodges, Sunday Schools or individuals, with these exceellent instruments. We can give you better terms, even, than the most favored agents of the mannfacturers. It will pay you to see us, or to write us on the subject. On the terms we can offer we should dispose of at least a hundred of these organs between now and the Christmas holidays.

ABOÙT TRUSTS.

Not a week passes without adding to the number of "trusts"-gigantic combinations of capital which aim to control absolutely certain branches of trade. latest is the rubber boot and shoe trust, whose purpose is politely stated to be to "steady prices." This means, of course, to hold them up, and make the public pay as much as possible for rubber foot wear. The castor oil trust, a combination of the seven mills in the country which crush oil from the castor bean, is already under way and feels tolerably safe, being protected by the present tariff to the extent of 194 per cent. We have also the ammonia trust, the white lead trust, the cotton oil trust, to say nothing of the Standard oil, salt and sugar trust. The last three are the greatest of all, and the certificates of the sugar trust, representing 10 per cent dividends, are in brisk demand at a premium. These numerous monopolies will last as long as the people will permit them to last. We do not agree with Mr. Carnegie that they will fall with their own weight; they are not 'built that way." They are held up by almost unlimited capital, backed by human greed. The politics of the future must inevitably be shaped by this condition of affairs. We shall have the monopoly party, which will be supported by these immense financial combinations, and the anti-monopoly party, which the people will have to run for themselves. The principal question just now is. How long will the people consent to be bled?

Just so long as they will consent, municipal governments state Legislatures and Congress will obey the commands of the monopolists,—for men with millions of dollars back of them are very persuasive people. When the common voters of the country really get their mad up, and refuse to be bled any longer, somebody will have to stand from under.—Farm and Home.

A GREAT PRICE FOR A GREAT PICTURE.

Thirty years after being painted, Millet's famous work, "The Angelns," sold lately in Paris, as the cable informs us, at the opening of the great Secretan picture sale for \$110,000, the highest price ever paid for a modern painting, and over \$50,000 more than was ever paid for a modern work at auction. And yet, so strange is fate to men of genius, the painter, who died but fourteen years ago, after a life in which the struggle against poverty was almost continuous, bound himself the year after he produced this masterpiece to give up all his work for three years for an allowance of \$2,400 a year. During Millet's lifetime when "The Angelus," for which he had received but \$500, sold for \$10,000, he modestly spoke of the price as a sensational one and disclaimed all responsibility for the transaction. And now, while his widow is unable to keep over head the roof of the Barbizon cottage that was his, the government of his country buys his most famous work after a spirited competition with Americans for far more than he ever earned in his sad lifetime.

—New York Herald

The Emperor of China is said to employ ten men to carry his umbrella. It is quite evident that this youthful potentate is prepared for a hard reign.

TO SELL FARMS.

For some time back we have been urged to give our readers the privilege of selling their farms through the medium of the MARYLAND FARMER. Lately we have had many calls for farms from friends in Baltimore who came to us very naturally to know of suitable places. Therefore we would state that if any of our readers choose to sell, we will probably be able to secure them customers.

The cost will be light—never more than agent's charges—(for advertising, time,&c.) and only to be asked in case a customer is secured. No unnecessary publicity will be given.

Send us a description as follows:

- 1. Location and how to reach it—distance from Baltimore.
- 2. Nearest R. R. station, or Steamboat landing, or both.
- 3. Number of acres.
- 4. What kind of soil. Sandy, clay, or mixed.
- 5 What kinds of woodland, and how much.
- 6. Condition of dwellings and outbuildings,
- 7. State of improvement—fences, fruit, grass, drinking water, &c.
- 8. Does it reach navigable water, and for what class of vessels?
- 9. Price and terms of payment—cash—exchange for city property.
- 10. Any other items—crops, stock, &c.

For example: We have a customer who wants a farm between 100 and 200 acres, with good water front; in Anne Arundel Co.; with fair buildings and other improvments; soil to grow grasses for pasture.

Address MARYLAND FARMER,

BALTIMORE, MD.

Farms For Sale.

228 Acres. 21 miles from Baltimore, Baltimore Co., ½ mile from station on W. M. R. R. Light soil, 50 acres of wood, Hickory,

Oak and Chestnut.—50 acres in Clover and Timothy—Dwelling in good condition, also two tenant houses—Two large healthy apple orchards, abundance of pears, 50 peach trees 2 yrs old—plenty of water—Schools and churches, good roads—Stable room for 20 cows. A most desirable property. \$10.000.

- 97 Acres. 1½ miles from Pocomoke City. Good dwelling. 6 acres Apples. Grass land. Loamy soil. \$2,000. Easy terms.
- 3 Acres, 1 mile from Fork P. O., Baltimore Co.—deep black soil—the whole as a garden—stone dwelling and all necessary out-buildings, all in good condition. Good water, 15 miles from city. \$800.

Address MARYLAND FARMER,

BALTIMORE, MD.

WET WHEAT ITEM.

Our foreman returning from a visit to the country gives us a practical item which it is well to put on record for use:

In threshing wheat a number of farmers were discussing the fact that some of the wheat came from the thresher so wet that at times it had to be pulled away from the machine by hand; and the question was, how to treat it afterwards. If the attempt was made to spread it, it generally turned out a failure and all was lost. One gave his experience, that he placed it at once in the grain bin and allowed it to work out its own salvation. After heating, it dried out perfectly, leaving only a few inches of the surface used up and worthless, rotten —the balance in first class condition, free from smell, clean and bright, and rated No. 1.

"What is a man-of-war?" said a teacher to his class. "A cruiser," was the prompt reply. "What makes it go?" "It's screw, sir." Who go with it?" "It's crew, sir."

Beecham's Pills cure sick headache.

STOCK FOR THE ARM.

Address any of this list of Breeders and Dealers and you will find a prompt answer if you mention the Maryland Farmer. We believe every one of them to be reliable.

—Editor Md. Farmer.

Reid Brothers, English Shires, Clydesdales. Shetland Ponies. Janesville, Wis,

Geo.F. Davis & Co. Originators Victoria Swine. Dyer, Ind.

E.H. Smith, Standard bred Horses, Fancy Pigs and Poultry. Salem, N. J.

J. C. & D. Pennington, Cattle, Paterson, N. J

W. E. Pendleton, Agt. New London, Conn.

For the Maryland Farmer.

STOCK ON THE FARM. V.

Grass the Great Renovator. Silos
the Hope of the Future. The
Farmer's Bank at Home.
The Blessed Cow.
The Horse.
The Sheep and the Dog.

Many farmers are laboring under the very unfortunate fact that a large part of their land is in want of "bringing up" to produce even the least of a paying crop. They have not a sufficient amount of fertilizer and no money to spare to supply fertilizer. What is to be done?

I reply, with some other writers, keep sheep.

But the objection comes to me, that considerable of their land is sandy and not fit for sheep pasture. I have been told lately that sheep would never be profitable on such land. This is not in my experience. My land has a good portion of

light sandy soil and it was some time before I could prevail upon myself to try the sheep upon it. Other parts of my land, originally a light sand, I had brought into good condition, by manuring in the usual way from the barn yard and a liberal turning under of green crops; thus making a sandy loam with considerable vegetable matter intermixed.

I would have preferred to do this with the balance; but I had about 80 acres of light sandy land, with the majority of its produce blackberry bushes about a foot high, and the very weeds turned sick in hot weather on it. I could not find the means in my barnyard, or my pocket, to reach this; so at last I bought me some sheep.

For the first and second year I saw but little encouragement. I made barely enough to pay for my sheds and night enclosure; for I put the flock up at night for safe keeping, and I had to give them a little bite morning and night in addition to what they obtained from the land.

The third Spring I run the plow over about twenty acres of this field. My man when plcughing, told me that the land was more solid than it used to be, and I remember "chaffing" him about it. I sowed rye thinly, expecting nothing; and letting the sheep into it as usual. That part of the field soon began to look green and the flock found it out. The next year it had indeed become "solid" and I fenced it off from the rest and by using green crops freely, it is now looking towards the better portion of my productive fields.

Another twenty acres is now undergoing

the same process, and I am satisfied I shall with these sheep bring up the whole eighty acres, and I have made money from the sheep at the same time. I went into the plowing personally half a day to see what my man meant by "solid," and the fact is, the tramping of the sheep had some mechanical influence upon the soil which was plainly perceptible to me as the plow turned it up.

I write this for the encouragement of many who have just such land as I had, light sand scarcely worth looking at, but with a hard subsoil from one to two feet below the surface. Scrubby blackberry bushes, bearing berries about the size of a pea, and generally drying up without ripening. Say what others may I know that sheep will do this land good. I began with 100, I have 413 now.

What about dogs? some one asks. I have been troubled a little, during the first six months.

In the first place I took the law into my own hands. Being lazy to some degree I spent the better part of a week in a shady place, in view of my flock, with a gun loaded with buck shot. I only got two chances in all that time to use my gun. I peppered one pretty well but he got away and I have not seen him since. I shot the second one and he ran away; but a few days afterward I found him in a corner of the fence and buried him.

I then put two or three sleigh bells on the leaders, and each night brought the flock to the fold and shut them away from the dogs. At first this was a trouble; but it is no trouble now; for as soon as they see my boy in a certain place they know what is wanted and come to the fold.

I have taken notice that the MARYLAND FARMER has had a great deal to say about dogs; but I do not think it can say too much. Large tracts of land might be made very profitable for sheep, could

the dogs be kept away; or could any law be made that would authorize the destruction of any dogs away from home without the owner. I do not know a single farmer who wishes to keep sheep, who does not advocate a law which will authorize destruction of dogs under circumstances of evident injury to this industry. Every State Legislature should take such measures as will abate this dog nuisance.

Now follows one more very important question. What kind of sheep would you advise? I do not presume to be infallible on this point; but I have myself a cross—a mutton breed with a wool cross, viz: Shropshire crossed with Merino. At least this is what those say who have examined my flock. I am well contented with my own stock, and while I do not sell except to the butcher, I would close with the general advice to keep mutton sheep with a wool cross.

NISBET.

LARGE HORSES.

In speaking of the comparative amount of food required by large and small horses, The Western Rural says:

"We do not believe that the cost of producing a large horse cuts much of a figure anyhow. It pays to produce him."

We are inclined to think that a large amount of the discussion upon the requisite amount of food in the raising of animals of different sizes and qualities is merely a matter of words.

In actual practice we feed about the same amount to each horse. We fill the measure of oats just about the same for the horse of 1100, 1200, 1400 pounds, or if it be corn on the ear, we do not give a single cob the less to the 1100 than to the 1400.

It should be remembered, however, that after we have raised the animals ready for market the large horse will always com-

one, other things being equal.

Large animals as a general thing pay the farmer best when carried to market. Pounds count, whether it be in horses, beef cattle, hogs, mutton, or poultry.

ELECTRIC BELT FREE.

To introduce it and obtain agents the undersigned firm will give away a few of their \$5.00 German Electric Belts invented by Prof. Van der Weyde, Pres. of the New York Electrical Society (U. S. Pat. 257,647) a positive cure for Nervous Debility, Rheumatism, Loss of Power, &c. Address Electric Agency, P. O Box 179, Brooklyn, N. Y. Write them to day,

Look here, Friend. Are you Sick?

Do you suffer from Dyspepsia, Indigestion, Sour Stomach, Liver Complaint, Nervousness, Lost Appetite, Biliousness, Exhaustion or Tired Feeling, Pains in Chest or Lungs, Dry Cough, Night-sweats or any form of consumption? If so, send to Prof. Hart, 88 Warren St., New York, who will send you free, ty mail, a bottle of Floraplextion, which is a sure cure. Send to-day.

Consumption Surely Cured.

To the Editor:-Please inform your readers that I have a positive remedy for consumption. By its timely use thousands of hopeless cases have been permanently cured I shall be glad to send two bottles of my remedy free to any of your readers who have consumption if they will send me their Express and P.O. Address. Respectfully, T. A. SLOCUM, M. C., 181 Pearl St., N. Y.

It will pay handsomely to take unusual care of the pigs, for if we mistake not hogs are going to be in greater demand, and consequently better prices will prevail than has been known for many a day. Then save the pigs.

ROANOKE COLLEGE.

We have received the annual Catalogue of this College for its 36th year. It is one of our most prosperous Institutions, having a goodly number of students from all

mand a handsome premium over the small parts of our Union, and even from far away Japan. The illustrations accompanying the Catalogue are inviting to the eve as well as suggestive of pleasant surroundings for study. Send to the President, Julius D. Dreher, Salem, Va.

DOWN WITH THE SUGAR TRUST.

We ask that the papers in every part of the country call for the repeal of the tariff on sugar. Make such an outcry that it must be heeded. Down with the Sugar Trust.

COUNTY FAIRS.

With address of Secretary.

Anne Arundel, Bay Ridge, Aug. 27—30. George Earle, Jr., Millersville, Md.

Baltimore, Timonium, Sep. 3-6. Wm. B. Sands, Baltimore, Md.

Pimlico, Sep. 9-14.

Harford, Belair. Oct. 9-11.

Oct. 15-18. Frederick, Frederick City, Geo. W. Cramer, Frederick, Md.

Washington, Hagerstown, Oct. 15-18. P. A Witmer, Hagerstown, Md.

Talbot, Easton, Oct. 24-27.

Inter-State Exhibition, William's Grove. Aug. 26- .

From the Herald of Faith, St. Louis, Missouri, August 10, 1887.

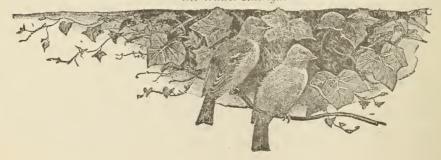
Referring to Shallenberger's Antidote for Malaria, the business Manager of the Herald of Faith would say, that he gave this medicine a personal trial, and was speedily cured of an unpleasant Intermittent Fever. He then recommended it to F. J. Tiefenbraun, 1915 Papin street, and to police officer Meidenger, at the Union Depot, both of whom were cured by it of chills and fever of several years' standing Recently his wife, after a fever of several days' duration, took a single dose and was perfectly cured. In view of these remarkable cures, and remembering how much money is spent for quinine, so little to be depended upon, and often so injurious, we can only wish that Shallenberger's Antidote would come into general use.

A POETICAL BOUQUET.

CULLED FOR TABLE TALK.

By all those token flowers that tell What words can never speak so well. -Byron.

There's a daisy!—Shakespere. Wee, modest crimson-tipped flower!— Burns. The queen of secrecy, the violet.—Keats. The foolish columbine, the sorrowing marygold, and the periwinkle that lives its short day, then leaves behind its recollections sweet.—Anon. Faint ox-lips. tender bluebells, at whose birth the sod scarce heaved.—Shelly. Softly speaks the sweet-voiced mignonette.—Julia Dorr. The ardent heliotrope and faithful wallflower.—Anon. The azure harebell like thy veins.—Shakespere. Rosemary with flowering stem.—Dryden. The freckled cowslip.—Shakespere. Immortal Amaranth!—Milton. There's pansies, that's for thoughts.—Shakespere. Jonquilles of potent fragrance.—Thomson. Fair is the kingcup that in meadow blows.—Gay. Honeysuckles ripened by the sun.— Shakespere. Flower carnation, purple, azure, or specked with gold.—Milton. Hyacinths of purest virgin white.—Thompson. The milk-white lilies that lean from the fragrant hedge.—Alice Carey. Polyanthus of unnumbered dyes.— Thompson. Hope's gentle gem, the sweet forget-me-not.—Cole-The fresh eglantine exhaled a breath.—Druden. The tufted crow-toe and pale jessamine.—Milton. The red rose on triumphant brier.-Shak-Ye pretty spere. daughters of the earth and sun.-Sir Walter Raleigh.



MRS. THOMPSON'S WHITE WARE.

A DOMESTIC STORY.

Mrs Thompson stood by the kitchen table paring potatoes for dinner. thing was evidently wrong with the little lady, for there was an unmistakable air of "spite" in the way she tossed the potatoes into the pan of cool spring water, waiting there to receive them. It was sultry weather; and through the open window came the sound of mowers whetting their scythes, blended with the call of the robin, and the faint notes of the cuckoo in the shaded wood. But it only irritated Mrs Thompson; indeed, everything irritated Looking out from the back her that day. door might be seen a lovely landscape, with broad reaches of meadow-land, fringed with graceful belts of birch; and softlyrounded mountains lifting their velvety foreheads to the white fleecy clouds that went slowly sailing across the exquisite ether, like huge drifts of thistle-down. But this also irritated her: everything could be beautiful, save her life, and that was cold and rude and barren. At least. Mrs. Thompson, in the plenitude of her present unsatisfactory mood, was telling herself that it was.

To begin at the beginning. Jane Lawrence had been an unusually romantic girl, and had gone for two years to a boarding-school. She had always fancied she would marry some famous artist or scholar, who would take her to Rome and Venice, where she might live in a perpetual dream of beauty. She so loved beautiful things! Perhaps all women do; and that may be the reason so many are found ready to barter love for gold.

notions, she married Robert Thompson, a plain, practical farmer; and instead of touring in Italy, she went to live at the old homestead, which had been the abode of the Thompsons for generations. and reality are so very different, you see.

Robert Thompson was a working farmer, as well as a practical man, and all his people worked. His mother had worked in her day, his sisters had worked, he expected his wife to work. She took to it gleefully; she had not been brought up with high notions, by any means; and at first the work did not seem so much. But every experienced lady knows how the labor seems to accumulate in a plain farmer's household as years after marriage go on. There were plenty of men and boys about, but only one woman servant was kept: and Mrs. Robert Thompson grew to find she helped at nearly everything, save perhaps the roughest of the labor. In the place of lounging in elegant foreign studios, or gliding down famed canals and streams in picturesque gondolas, she had butter and cheese to make, and poultry to rear, and dinners to cook in the long, low-ceiled kitchen, and the thousand and one cares upon her shoulders that make up a busy household. Quite a contrast it must be admitted.

With things a little different, she'd not have minded the work so much, could she have had nice carpets and tasteful furniture, and books, and a picture or two, and flowers. The home was so very hard and practical, and its surroundings were getting At first she had not noticed so sliabby. this nor cared for it; but every year, as the years rolled on, made matters look dingier. Old Mrs. Thompson had not cared to be But, contrary to all her pre conceived smart and nice; Robert never thought of it. And what though he had? It is only natural for men to assume that what had done for a mother would do for a wife.

The matter to-day which had put her so much out was this. A sewing-club had recently been formed in the neighborhood. There was much distress among the poor laborers' wives and families, and some ladies with time on their hands set up a sewing-club, to make a few clothes for the nearly naked children. The farmers' wives had joined it—Mrs. Thompson amid They met at stated intervals, taking the different houses in rotation; dining at home at twelve, assembling at one o'clock and working steadily for several hours. It was surprising how much work got done; how many little petticoats and frocks were made in the long afternoons. In less than a month it would be Mrs. Thompson's turn to receive the company for the first time—and she naturally began to consider ways and means. For they met for an entertainment as well as a sewing: tea in the afternoon, a grand meal later, when the stitching was over.

What was Mrs. Thompson to do? Their stock of plates and dishes consisted of a few odds and ends of cracked delf that had once been a kind of mulberry color. She had long wanted some new white ware; she wanted it more than ever now. Grover, the keeper of the village crockery shop, had a lovely set for sale—white, with a delicate sprig of convolvuli and fuschias, looking every bit as good as real china. Mrs. Thompson had set her heart on the set, and that morning had broached the subject to her husband.

- "What's the matter with the old ones?" he asked.
- "Look at them," she answered. "They are frightfully old and shabby."
- "I dare say the food will taste as well off them as off Grover's set of white ware."

- "But there's not half enough. We have as good as none left."
- "Mother had some best china. Where is it?"
- "That's nearly all gone. We couldn't put the two on the table together."
 - "Why not?"
- "O, Robert, look at this. It is the shabbiest old lot ever seen."
 - "'Twas good enough for mother."

Mrs. Robert Thompson disdained to make comment.

"You'd not have thought of this but for the sewing circle having to come here. If they can't come and eat from such dishes as we've got, they are welcome to stay away."

There were tears in Mrs. Thompson's eyes, but she crowded them bravely back. He took his hat to go out to his mowing.

- "We really want the things, Robert. Those at Grover's are very cheap. I can get all I want for a mere trifle. Do give me the money."
- "Grover'll have to keep'em for us; I've got no money to waste on fine china," returned the farmer. "By-the-way"—looking back from the door—"Jones and Lee are coming to give me a helping hand. I want to get the south meadow down today, if I can; it's a famous crop; so I shall bring them in to dinner. O, and the Hubbards want six pounds of butter to-night; don't forget to have it ready."

With these words Mr. Robert Thompson had marched off, leaving his wife to her long, weary day's work, darkened and made distasteful by her disappointment. She was both grieved and angry. It was a little thing, perhaps, but it is the little things of life that delight or annoy.

Existence seemed very bare and homely to Jane Thompson that summer day. With her love of ease and beauty and symetry, how rude and coarse and hard looked all her surroundings. It was only one long,

monotonous round of homely toil, unrelieved by any of the little sweetness and graces that might make even toil pleasant. She did not often think of it, but she remembered that day, with the faintest little air of regret, that she might have been far differently situated; and as she looked up to the pretty French cottage on the hill, embowered in a perfect forest of blossoming vines, caught the cool gleam of urn and fountain, something like a sigh trembled on her lips.

"Squire Burnham's wife does not have to beg for a paltry bit of money to set out her table decently," she thought rebeliously.

What business had she to marry Robert Thompson? she asked herself, her slender wrist beating away at the butter for the Hubbards. For in the green and gloomy light that Mrs. Thompson looked at things to-day, she quite forgot the fact that she had fallen in love with the honest, steady, and good-looking young farmer, choosing him in preference to Joe Burnham, whom she might have had. Joe had a patrimony of his own-two hundred a year at leastand a good bit of land, which he rented, and was called "Squire," as his father had been before him. He wanted to marry Jane Lawrence and she would not; likes and dislikes cannot be controlled, and she cared more for Robert Thompson's little finger than for the whole of poor, undersized Joe. Squire Burnham found another wife, and Mrs. Thompson this weary day was furiously envying her. Mrs. Burnham would come amidst the rest of the sewingclub, too, and see the miserable shabbiness of the mulberry ware, and the home generally. The unfinished butter got beaten savagely at the thought.

Robert Thompson was not an unkind man, only thoughtless. He was a type of a very large class, more especially farmers,

who do not feel the need of life's rugged pathway being softened with flowers.

Absorbed in his stock, his crops, his money-getting, he did not realize how monotonous was his wife's life at home. He had his recreations, the weekly market, gossip with his brother farmers, politics. She had nothing but work and care. did not realize the truth that the worn, shabby home told upon her; that she needed some brightening to come to it as a yearning want of life. And so, as the years had gone on, she grew dissatisfied at heart, hardly understanding what she wished for, or what she could not wish; the intensely un-lovely, prosy, dull life somewhat souring her spirits. Now and again when she gave back a short or bitter retort, Robert wondered; she used to be so sweet-tempered.

All through the long forenoon Mrs. Thompson nursed her wrath. Robert was selfish and unreasonable, and she did not care who knew it. She would not have the sewing-club at the farm, come what might. The potatoes got boiled; the big piece of beef was simmering on the fire. Before twelve o'clock had well struck she saw her husband and his two friends coming through the orchard, with red and hungry faces. Mr. Thompson always wanted his dinner boiling hot; and she hastened to lay the cloth in the cool room off the kitchen. Frank and Charley, her two boys, came rushing in from school each striving to claim her attention. was tired, heated, and very cross.

"Why isn't dinner ready?" demanded Mr. Thompson, not seeing it actually on the table when he entered. "I told you we had no time to waste to day," he added angrily in his hurry and hunger. "If I hadn't anything to do all the forenoon but get dinner, I'd have it ready in time, I know."

A bitter retort was springing to her lips, but ere it could be spoken Charley clamorously interposed, pushing his new copy book before her eyes.

"Look mother! I am going into sentences now, like Frank. Its my first copy. The master wrote it; and he said I was to get it by heart, too, and always remember it. Do read it, mother."

Mrs. Thompson, her arms full of the cracked mulberry plates, paused a moment to let her eyes fall on the new copy. "A soft answer turneth away wrath," was what she read. It was not that the proverb was new; she had read it scores of times; but there was something in its appropriateness to the present moment that fell like a cool, sweet wind on her heated pulses.

"I will have it ready in a moment, Robert," she said quietly. Mr. Robert Thompson looked up. Evidently he had not expected so pleasant a reply. If the truth must be told, he had thought a good bit that morning about the white ware. Not in the way of granting it, but that she would probably be sulky over it when they got in to dinner.

"It doesn't feel here as it does in that blazing meadow," he remarked to his friends, as they went into the cool north room to dinner. "Folks that can keep indoors this weather have an easy time of it; they don't know what heat is."

Mrs. Thompson wondered whether this was a slap at her. Her face looked scarlet enough for any amount of heat. As to sitting down with them, she had enough to do to wait on the party. It was washing day, and Mollie must not be called.

"This butter must have been kept in the kitchen, it's like oil," said Mr. Thompson.

"I took it out of the cellar since you came in; I will go down and get you some more, if you think I had better," was the reply, given pleasantly.

"Never mind. Well, I declare! Do you call this meat boiled?" went on Mr. Thompson, as he began to carve. "It's harder than a rock. If meat has to be cooked pretty fresh this weather, it needn't be like this."

"I tried to have it nice, Robert," she said, striving to choke down a rising sob—as well as an angry word.

Mr Thompson, aroused by a quiver in the tone, looked at his wife; his friends looked at one another. She sat down at length, but could not eat. Mr. Thompson finished the meal in silence.

He was watching his wife's face; there was something in it he did not understand—a kind of patient, hopeless look, as if she no longer cared to struggle onward. The old mulberry ware did look dingy on the snowy white tablecloth: almost too bad for these chums of his to sit down to; he wondered he had never thought of that before. Robert Thompson grew thoughtful.

He passed into the kitchen when they were going out again—how hot and stifling it felt with that big fire, as bad as the south meadow. His wife had been in it cooking; that must have made her face scarlet. Indoors was not so comfortable a place after all, if you had hot work to do, was the idea that flitted through his mind. And, perhaps, the work was overmuch for his wife, who at best was but a delicate woman.

A fresh cool breeze had sprung up from the south, as he went out, walking slowly, but the sun was burning hot still. Robert Thompson waited to wipe his brows; and in that moment the voices of his companions came toward him from the other side of the hedge, where they stood in the little shade it cast.

"I never pitied a woman so much in my life," quoth one of them. "She works like a slave, and does not get even so much as a 'thank ye' for it from Thompson. He's a good fellow, but uncommon down upon the work. Strong as a horse himself, he thinks, I suppose, women must be the same."

"Yes, Bob's a sterling good fellow, but Jane Lawrence made a mistake when she said yes to his asking," said the other.

"Jones, she wasn't cut out for a farmer's wife, especially one who keeps his folks to it like Thompson does. She's over sensitive—delicate; any lady but she would have turned long ago and bid him give her proper help. He won't make his money out of her many years if he don't take better care of her; she'll run down fast. Awfully changed she is; she looks as faded as the old house-rooms—and they haven't seen a coat of paint since grandfather Thompson's day."

"Ah, she'd better have took Joe Burnham. The Lawrences used to have things nice in their home, and she'd have got 'em so still if she'd married Joe. His wife's just gone out in her pony chaise. I say, Jones, I wonder whether Thompson's wife's ever sorry?"

Was she? The unconscious comments of those, his warm friends, came crushing down on Robert Thompson's heart and brain like a bolt of fire. That she rejected Burnham for him he knew, when she came home to the old homestead and took care of his invalid mother. Tenderly had she done it, too. Could she be wearing out her life in hard work for him; she, the mother of his boys; she whom he loved so well, for all his churlishness? Robert Thompson stole away; he could

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bear his thoughts no longer, and he felt that he could almost kill himself for his blind heedlessness.

The afternoon wore on toward evening. Mrs. Thompson had finished her indoor work—the washing up of the dinner dishes and the putting of the rooms straight—and was going in with an armful of fine things that she had taken from the clothes lines, when the sound of wheels made her look around.

"I've brought that white ware, Mrs. Thompson," said the brisk voice of Grover, springing from the cart and lifting down carefully a large hamper.

"But I didn't order it, Mr. Grover," she rejoined in rather a frightened voice.

"The master did, though. Mr. Thompson came down this afternoon and said the things were to come up to you at once. There's the dinner set you admired, and a tea set as well. Where shall I put 'em?"

"Bring 'em in, please," she answered faintly. He did as he was bid and then drove off.

Mrs. Thompson sat down by the hamper of crockery and cried as if her heart would break. They were magical tears, too, for they washed all the weariness and despair from her face, and the shadow from her eves and heart. She forgot that she was tired, or that the day was hot; she only thought how kind Robert was, and what a wicked woman she had been for saying to herself in her temper that she'd rather have had Squire Burnham. Then she unpacked the treasure, pulling them out from amidst the hay, and singing softly all the while. O, it was beautiful, that ware! with its clear opaque white, and here and there a delicate spray of fuschia or convolvulus.

Mr. Thompson came in and found her in the midst.

"What is it Jenny?" he asked—the old fond name he used to call her.

"O Robert!" taking a step toward him. He opened his arms and drew her close to his heart, kissing her as fondly and tenderly as he ever had in the days of his courtship. "I have been a brute, little wife," he whispered, huskily. "Can you ever forgive me?"

"Forgive you? O, Robert! I never was so happy in my life! I have been to blame! I have not been as patient as I might."

"Yes, you have. You've been an angel compared to me; but all that is over. I did not think, Jenny; I did not, indeed.

'But—Robert—"

"You shall have more help in the honse, another servant. We'll get her in, Jenny, long before the sewing-club comes round.

"O, Robert, how kind you are! I feel as light as a bird."

"And you are, almost," he answered, smiling a little sadly as he looked into her eager face. "We'll turn over a new leaf, Jane; heaven knows I did not mean to be cruel."

"Robert, you were never that."

"Well—we'll let it be; bygones shall be bygones if you will. Oh, and I forgot to say that I saw Leeds this afternoon. It's a very dull time just now, the poor fellow says, without a job on hand; so I thought I'd give him one. They'll be here to begin to-morrow morning."

"Yon--are—not going to have the house done up?" she exclaimed in wild surprise.

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She hardly believed it; she burst into tears. "And I have been so wicked!" she cried. "Only to-day I had quite wicked thoughts, Robert. I was envying Mrs. Burnham; I was feeling angry with everybody. It was the discouragement, Robert."

"Yes, it was the discouragement," he said, quite humbly. "We will do better for the future, Jane; I'll try another plan."

She cried silently for a minute longer; soft, happy tears; feeling that light had superseded darkness.

"And it has arisen from my trying to carry out for a bit that blessed proverb:—
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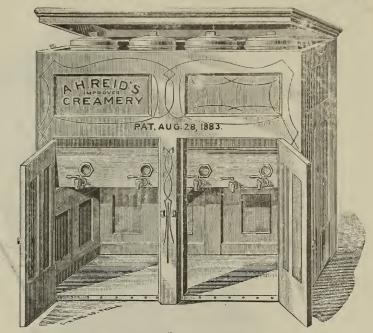
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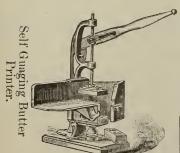
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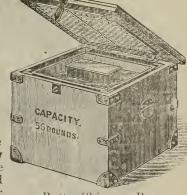
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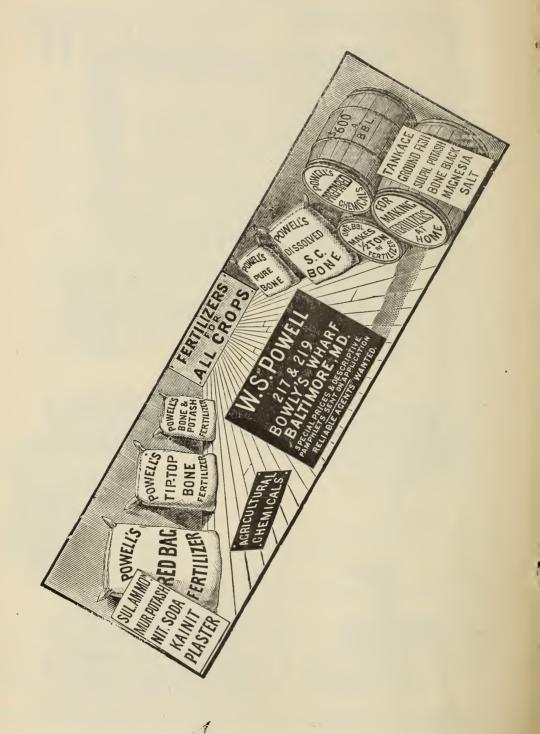
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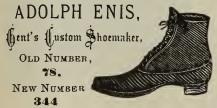
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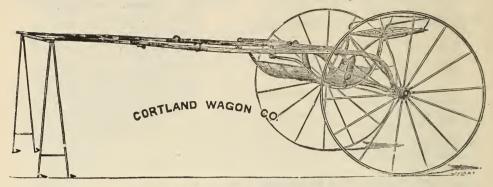
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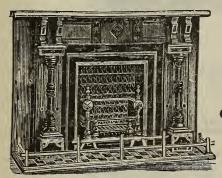
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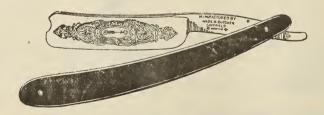
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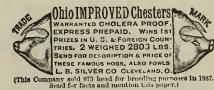
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